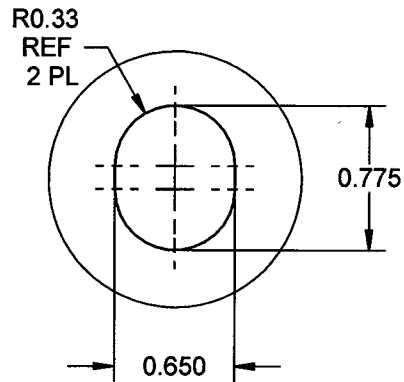


DSK179-1F FLAT PATTERN



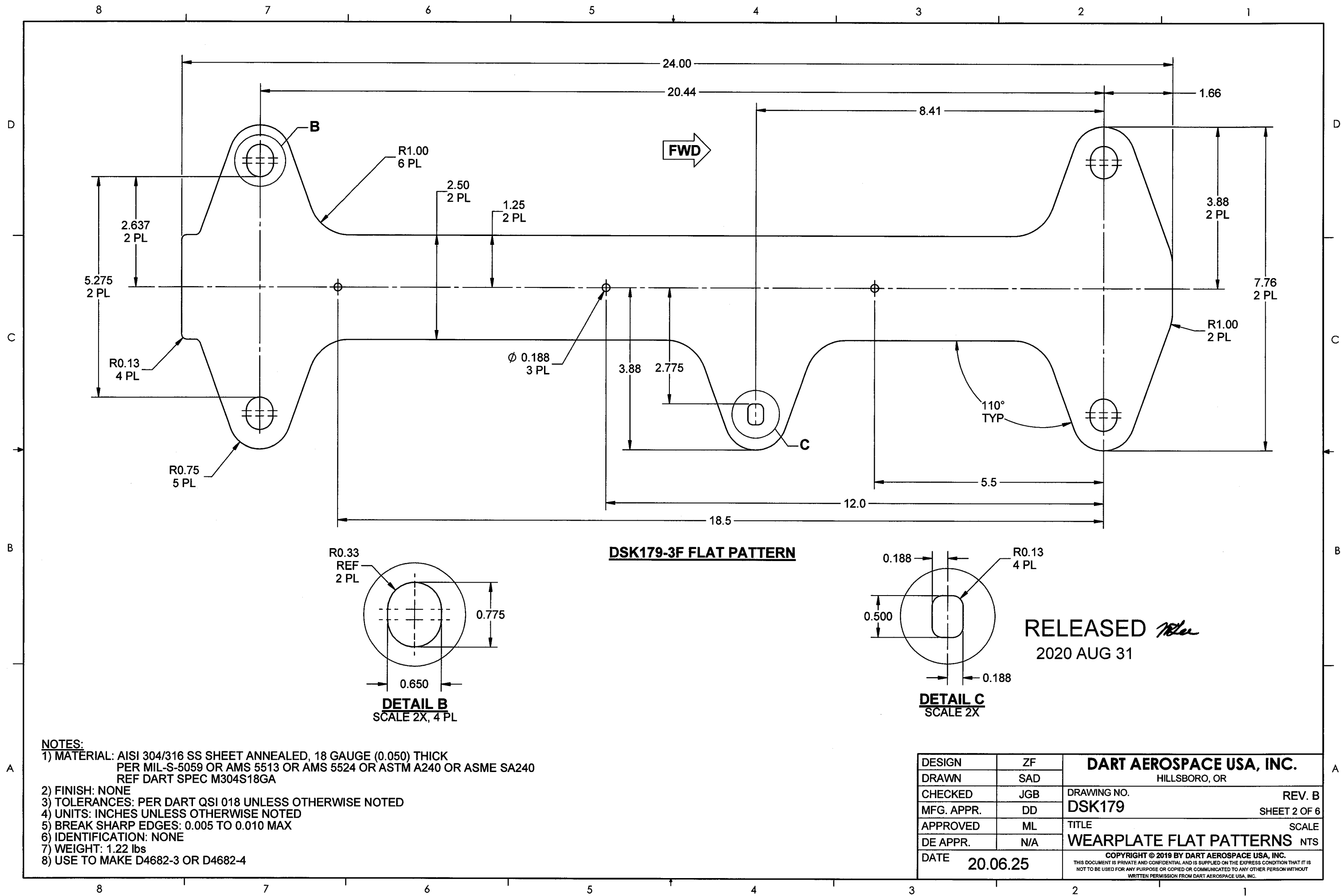
**DETAIL A
SCALE 2X, 4 PL**

NOTES:

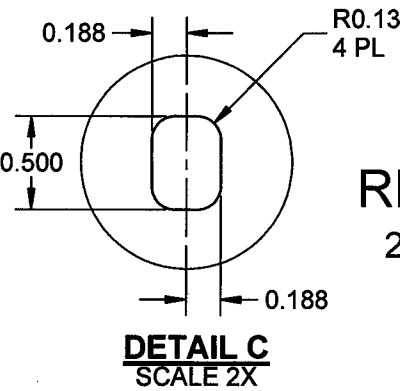
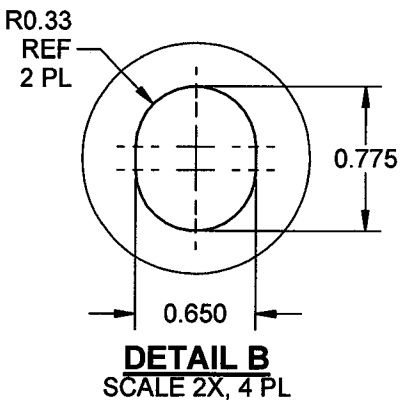
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.00 lbs
- 8) USE TO MAKE D4682-1

RELEASED
2020 AUG 31
ECN 2020-578

B	UPDATE DETAIL D FOR DSK179-7F TO INCREASE SLOT WIDTH FROM 0.650 TO 0.900, REASON CAR20-372	SAD	20.06.25
A	NEW ISSUE	ZF	19.04.23
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	SAD		
CHECKED	JGB	DRAWING NO. DSK179	
MFG. APPR.	DD		
APPROVED	ML	TITLE WEARPLATE FLAT PATTERNS SCALE NTS	
DE APPR.	N/A		
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DSK179-3F FLAT PATTERN

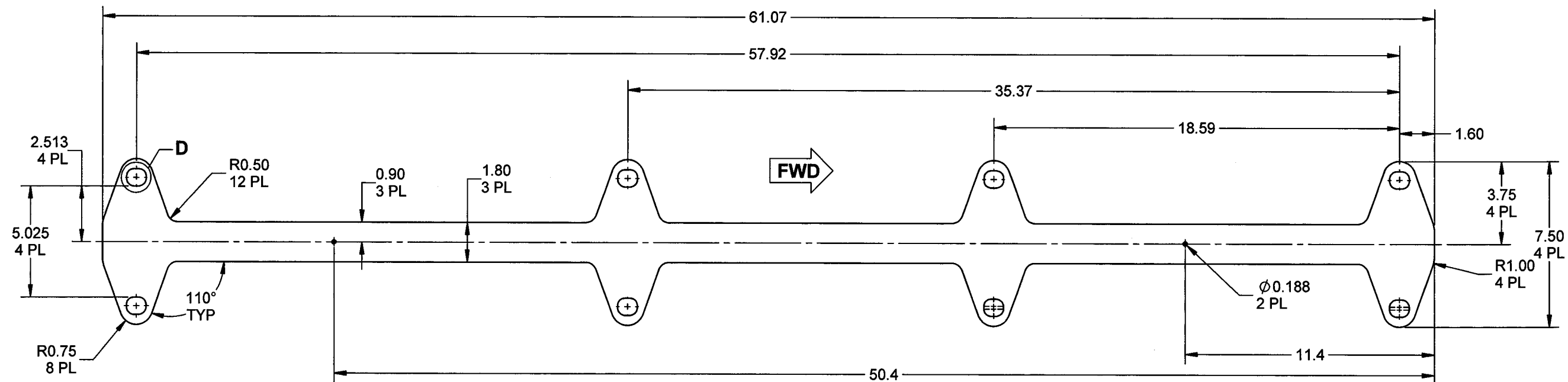


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2020 AUG 31

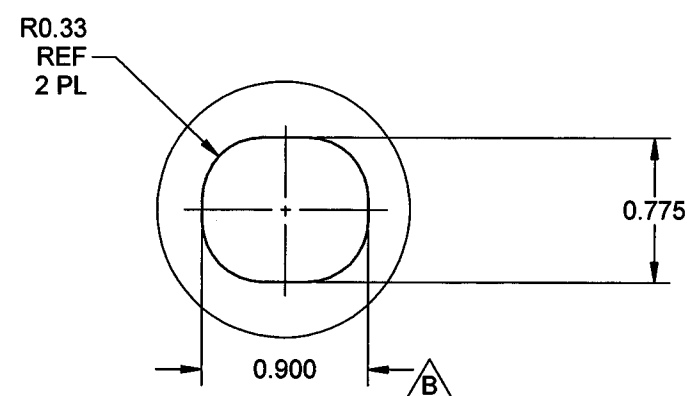
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.22 lbs
- 8) USE TO MAKE D4682-3 OR D4682-4

DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	SAD		
CHECKED	JGB	DRAWING NO.	REV. B
MFG. APPR.	DD	DSK179	SHEET 2 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	N/A	WEARPLATE FLAT PATTERNS	NTS
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DSK179-7F FLAT PATTERN



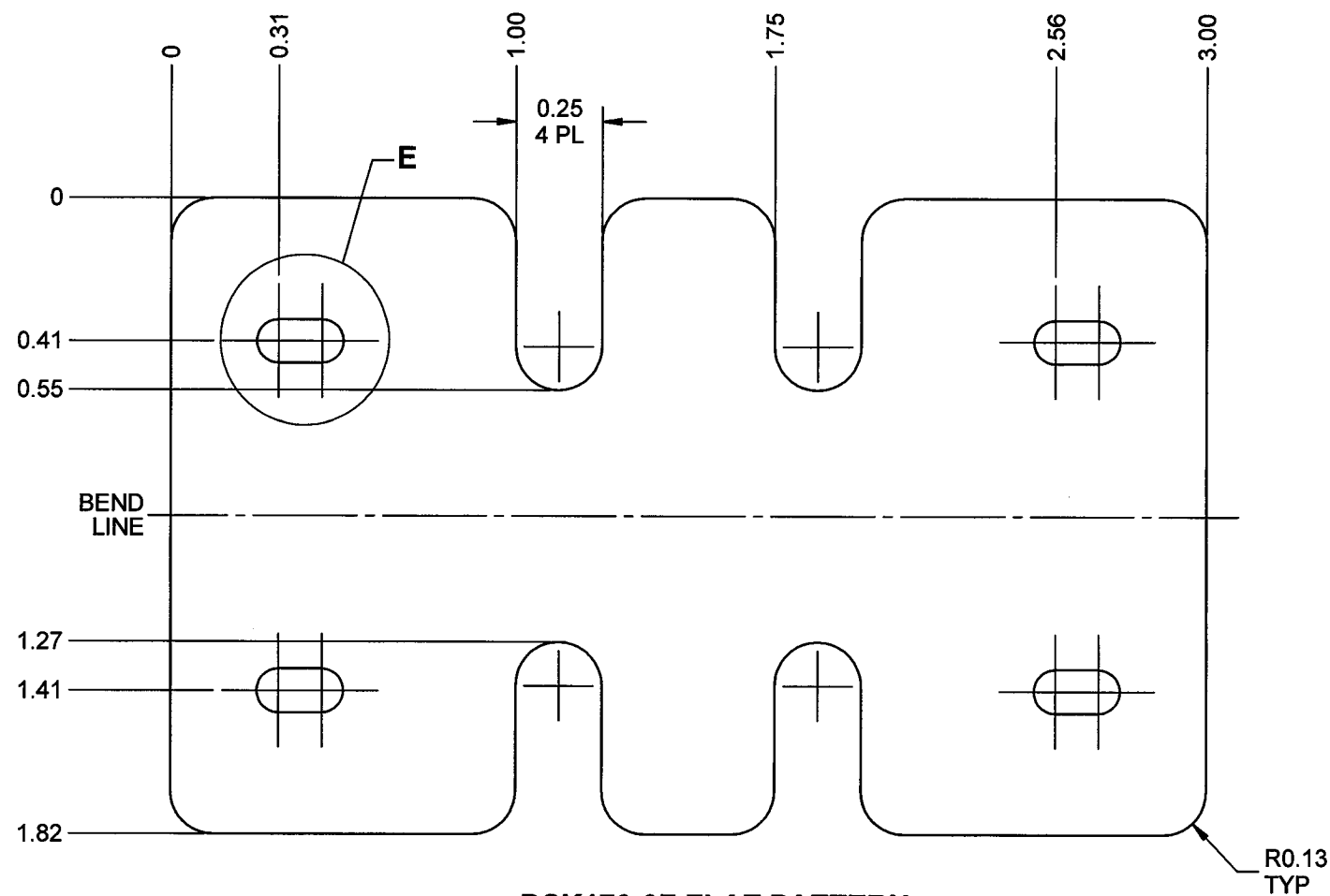
DETAIL D
SCALE 6X, 8 PL

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2020 AUG 31

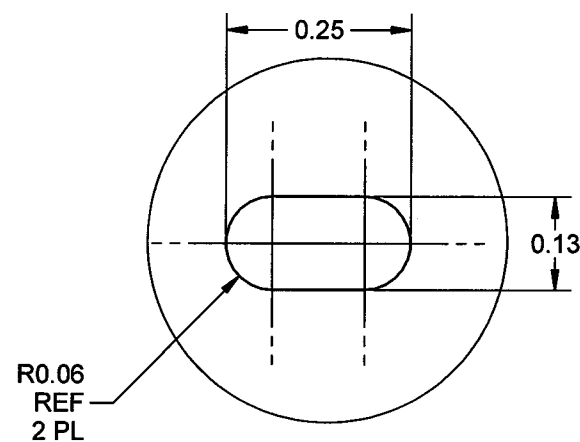
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 2.20 lbs
- 8) USE TO MAKE D4682-7

DESIGN	ZF	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	JGB	DRAWING NO.	REV. B
MFG. APPR.	DD	DSK179	SHEET 3 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	N/A	WEARPLATE FLAT PATTERNS	NTS
DATE	20.06.25	<small>COPYRIGHT © 2019 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	



DSK179-9F FLAT PATTERN



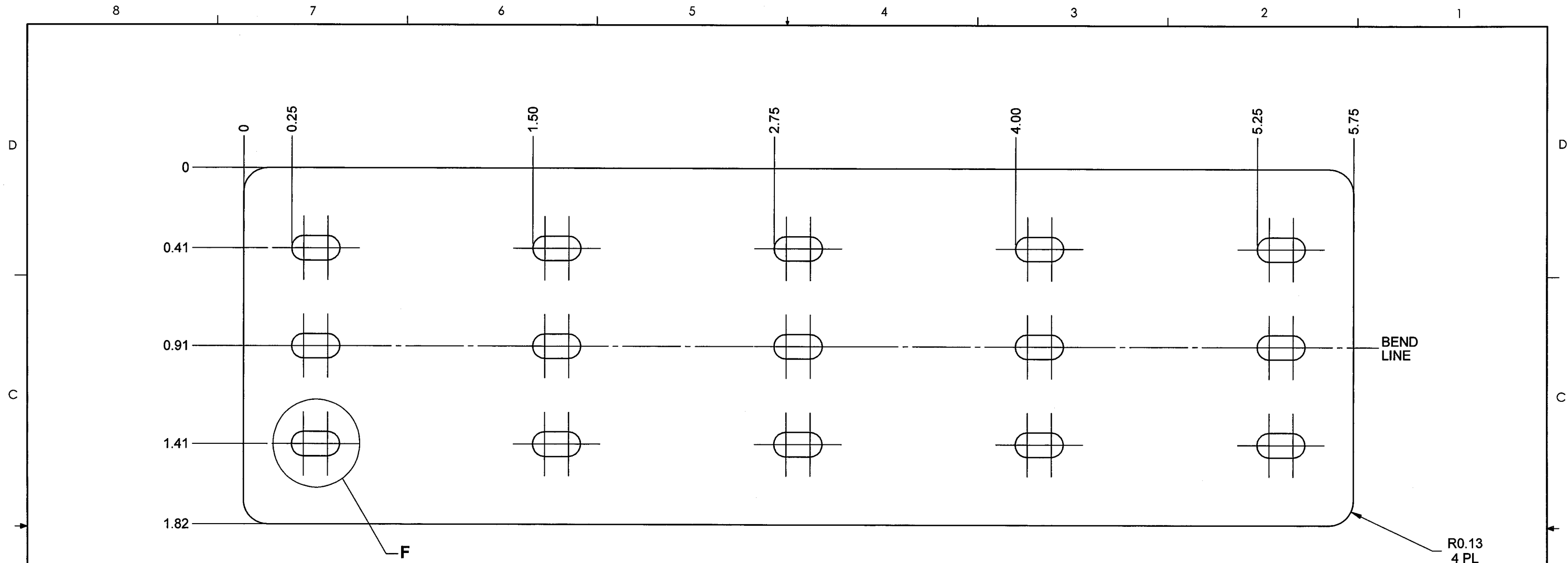
DETAIL E
SCALE 2X
4 PL

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2020 AUG 31

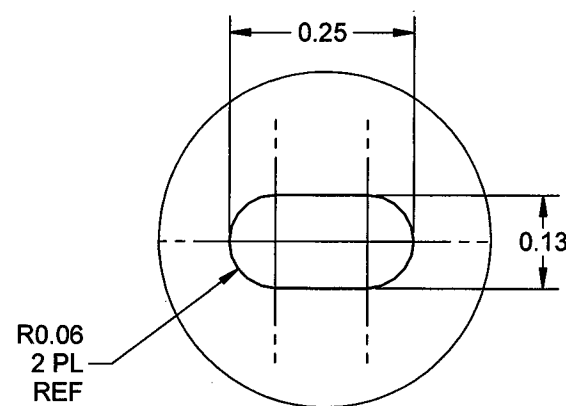
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.07 lbs
- 8) USE TO MAKE D4682-9

DESIGN	ZF	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	JGB	DRAWING NO.	REV. B
MFG. APPR.	DD	DSK179	SHEET 4 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	N/A	WEARPLATE FLAT PATTERNS	NTS
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DSK179-13F FLAT PATTERN

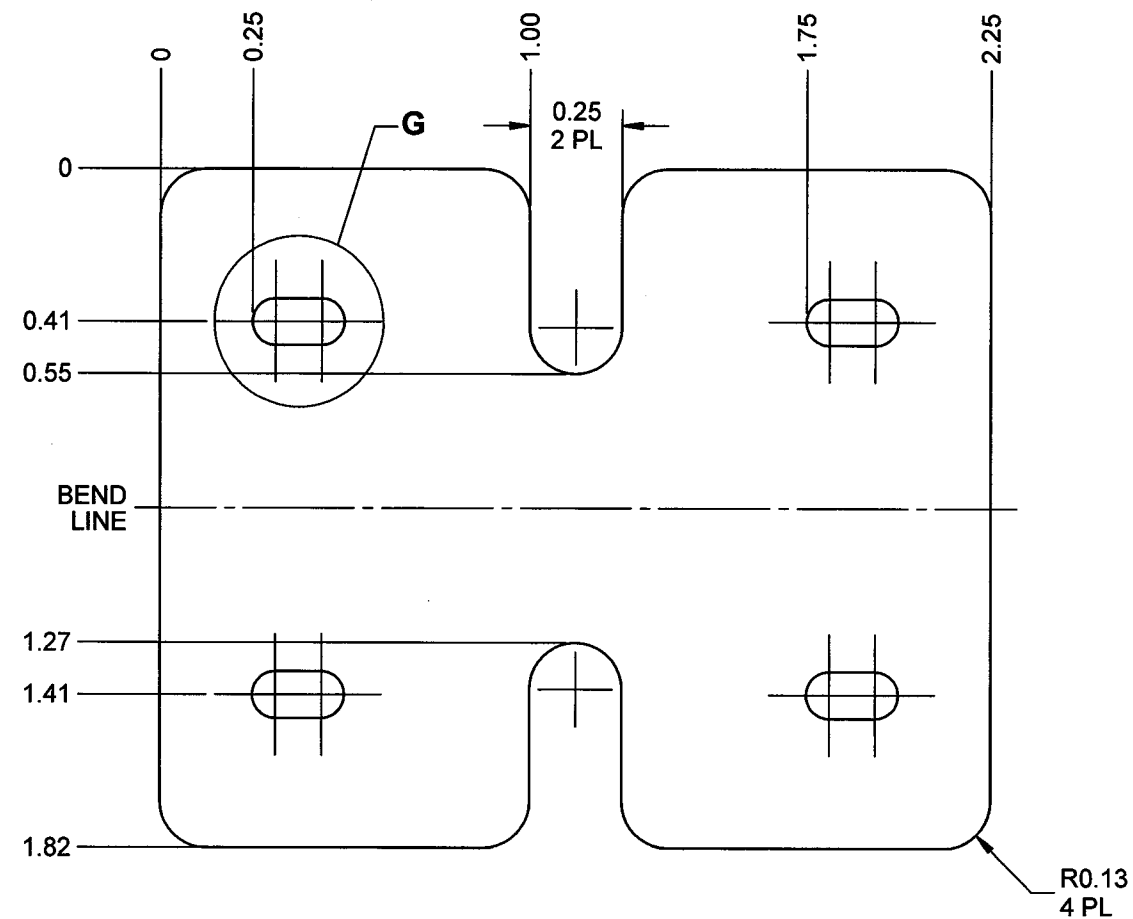


DETAIL F
SCALE 2X
15 PL

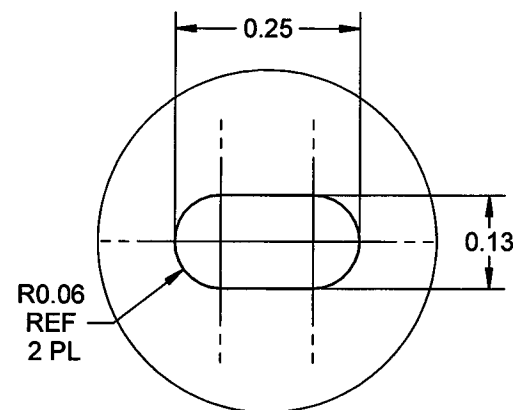
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2020 AUG 31

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.15 lbs
 - 8) USE TO MAKE D4682-13

DESIGN	ZF	DART AEROSPACE USA, INC.	
DRAWN	SAD	HILLSBORO, OR	
CHECKED	JGB	DRAWING NO.	REV. B
MFG. APPR.	DD	DSK179	SHEET 5 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	N/A	WEARPLATE FLAT PATTERNS	NTS
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DSK186-15F FLAT PATTERN



DETAIL G
SCALE 2X
4 PL

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2020 AUG 31

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.05 lbs
- 8) USE TO MAKE D4682-15

DESIGN	ZF	DART AEROSPACE USA, INC. HILLSBORO, OR	
DRAWN	SAD		
CHECKED	JGB	DRAWING NO.	REV. B
MFG. APPR.	DD	DSK179	SHEET 6 OF 6
APPROVED	ML	TITLE	SCALE
DE APPR.	N/A	WEARPLATE FLAT PATTERNS	NTS
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